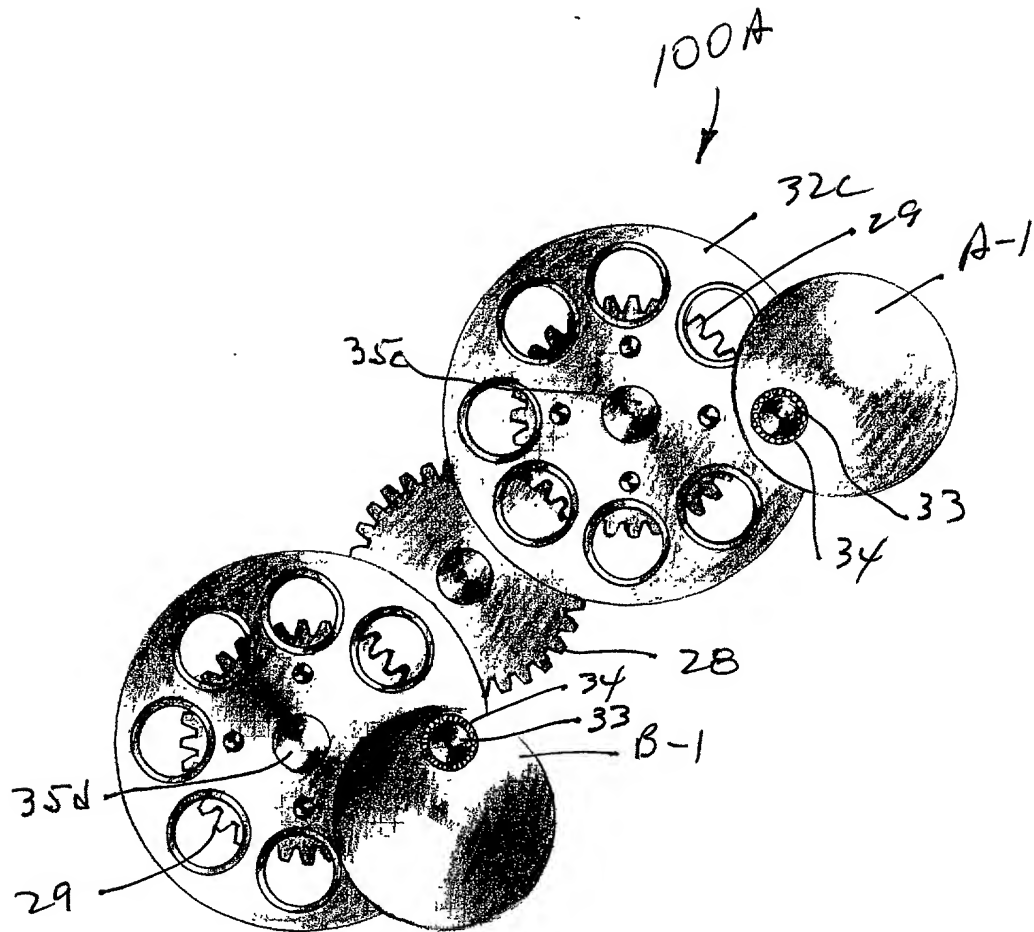


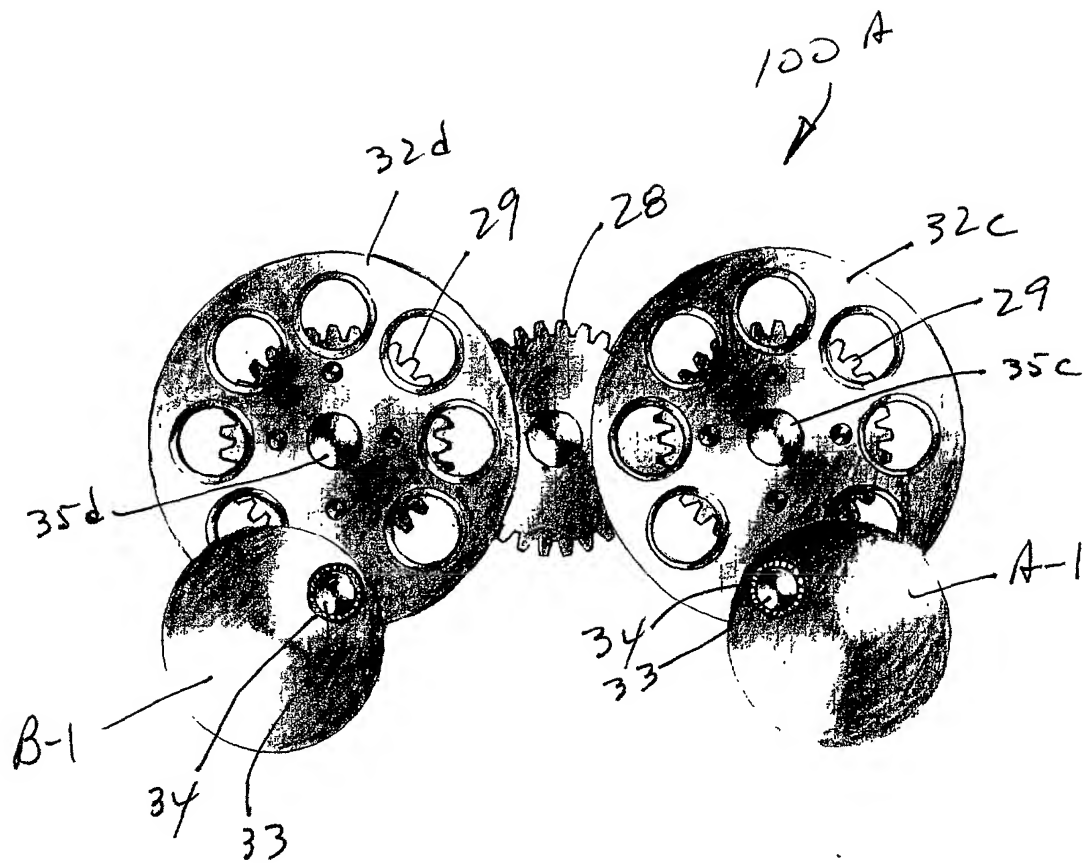
TOP DEAD CENTER  
 ROTATION -0 DEGREES

FIG. 1



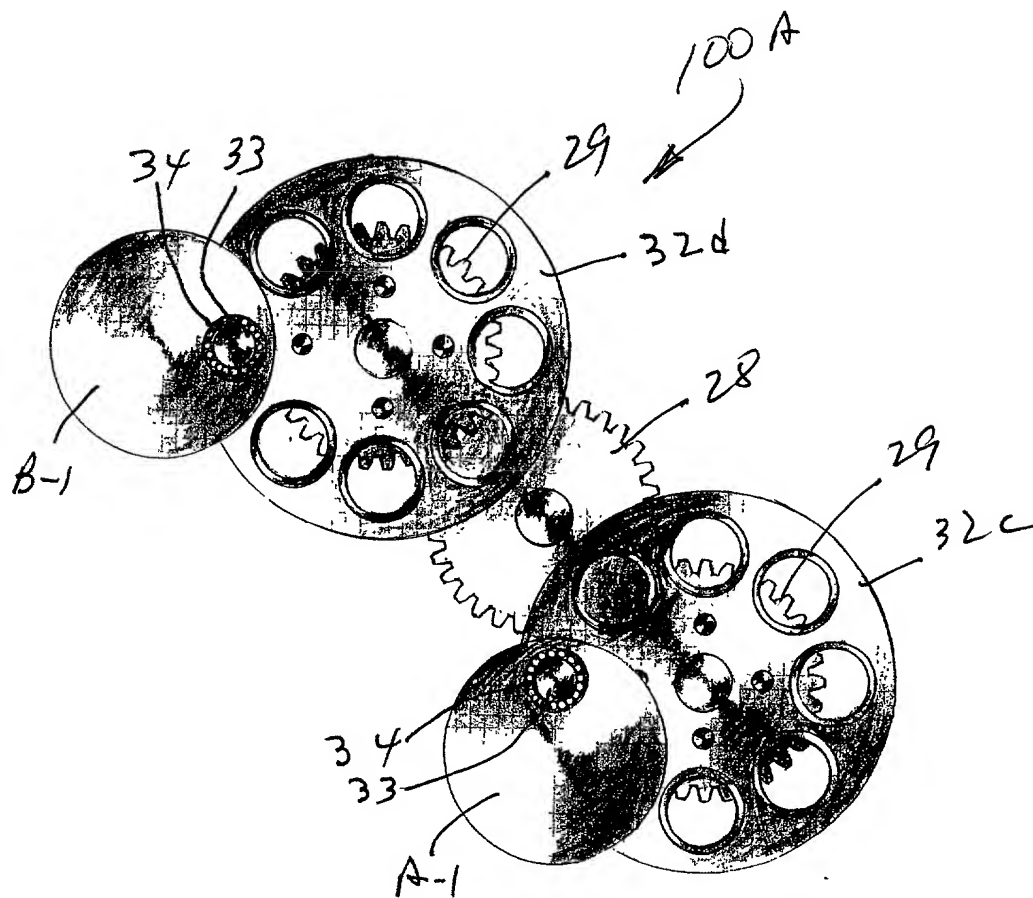
ROTATION - 0° TO 45° DEGREES

FIG. 2 .



ROTATION - 45° TO 90° DEGREES

**FIG. 3**



ROTATION - 90° TO 135° DEGREES

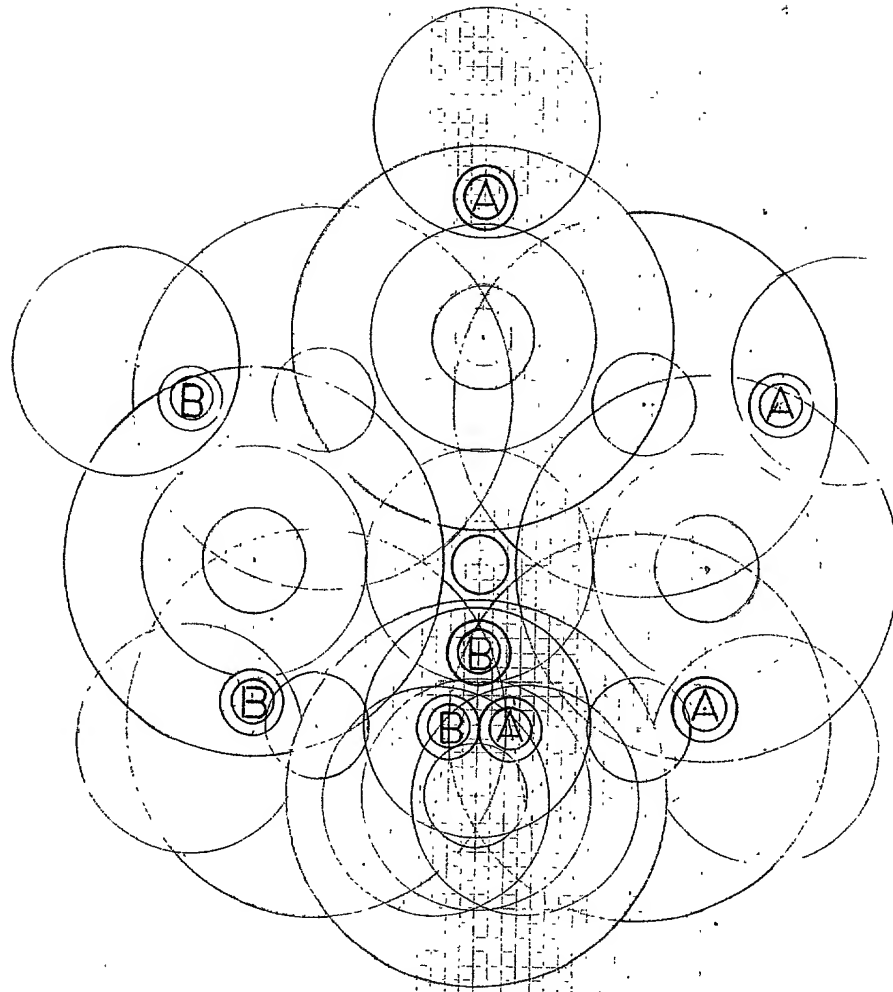
FIG. 4



3-







**ORBIT PATH**  
ROTATION OF 180 DEGREES  
**FIG. 8**